

“Positioning system for data acquisition”

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ABSTRACT

5 The present invention refers to a positioning system, in particular for
carrying out Georadar acquisitions, and more in particular of a 3-dimension
type.

10 In one embodiment the positioning system for data acquisition by
means of a data acquisition system comprises at least one antenna that is
passed over a surface (17) to be surveyed comprising: a plurality of guides
(10) side by side that can be coupled to said surface (17); a structure (13)
comprising a surface having at least one guide (14) that engages with said
plurality of guides (10) and suitable for being conducted along said plurality
of guides (10), said structure (13) comprises said at least one antenna of said
data acquisition system (Fig.1).